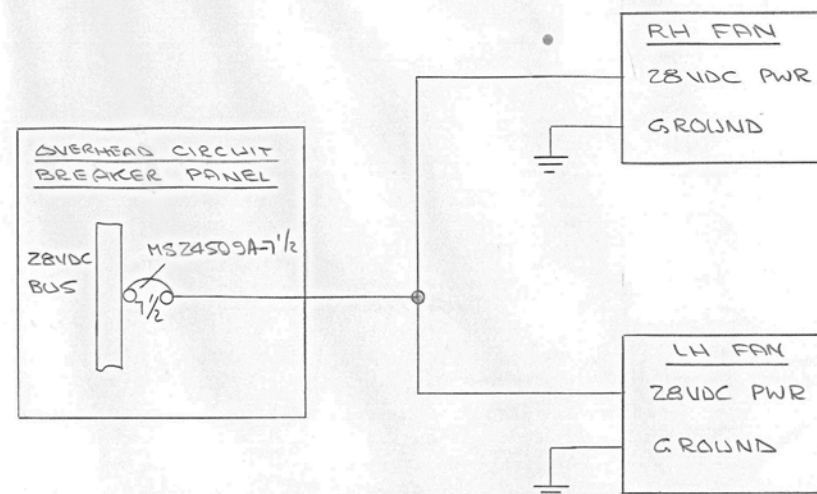


WT & BALANCE DATA						
INSTN	DESCRIPTION	WT	LATERAL		LONGITUDINAL	
			ARM	MOMENT	ARM	MOMENT
-011	FAN INSTALLATION	5.0	0	0	85.96	429.5

ELECTRICAL LOAD DATA							
INS'W	DESCRIPTION	AC		DC			
		AMP	VOLT	AMP	VOLT		
-011	QTY 2 FANS HI SPEED	0	0	4.0	28VDC		
-011	QTY 2 FANS LO SPEED	0	0	1.0	28VDC		



1. ENSURE THAT THIS INSTALLATION DOES NOT CONFLICT WITH ANY PREVIOUS MODIFICATION.
2. WORKMANSHIP TO BE IN ACCORDANCE WITH THE STD. PRACTICES OF AC 43.13 AND THE A/C MAINTENANCE MANUAL.
3. WIRING

USE MIL-W-22759/16 WIRE AND INSTALL IN ACCORDANCE WITH PRACTICES OF AC43.13, AND THE A/C MAINTENANCE MANUAL.

PRIOR TO INSTALLATION

- A. BENCH CHECK EACH FAN TO ENSURE THAT ALL CONTACTS ARE INSULATED AND SEALED TO PRECLUDE ARCING.
- B. CHECK THAT THE CURRENT DRAW DOES NOT EXCEED 2 AMP AT 28VDC, HI SPEED AND 0.5 AMP AT 28VDC, LO SPEED.

PRIOR TO SERVICE


TEST TO ENSURE THAT OPERATION OF THE FANS DOES NOT CREATE UNACCEPTABLE ELECTRICAL MAGNETIC INTERFERENCE NOR RADIO MAGNETIC INTERFERENCE.

1	MS24509A-7 1/2	CIRCUIT BRKR SWITCH ALTERNATE-7270-7 1/2		
2	FP106	FAN	28VDC	3 ELECTROPHONE

AIR	MS20470AD4	RIVET	
6	MS21042-3	NUT	
6	AN360PD10	WASHER	
6	MS27039-1-10	SCREW	

1	DZOG-005	-102	BRACKET	2024-T3 .040 THICK	GG-A-250/S
1		-101	BRACKET	2024-T3 .040 THICK	GG-A-250/S

X	DZOG-005-011	FAN INSTALLATION
---	--------------	------------------

QTY REQUIRED	PART NO.	ITEM	DESCRIPTION	MATERIAL	SPEC./VENDOR
APPROVAL	CONTRACT NO.		 DART AERO SYSTEMS INC. VANCOUVER CANADA		
	DRAWN BRADLEY	DATE 30.04.20	CLIENT		
	DESIGN		TITLE BELL 206 DEFOG FAN INSTALLATION		
	STRESS				
	CHECKED				
CUSTOMER	CUSTOMER	CUSTOMER	CODE	DWG. NO. D206-005	REV. A
				SCALE SCALE 1:2	SHT 1 OF 1

A		A	REVISION			RIVET CODE SHALL BE PER NAS 523					
		8 Aug 1960	DRAWN	THIS DRAWING IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE PERMISSION OF DART AERO SYSTEMS INC.		BASIC CODE		DIA DASH NO. N=HEAD NEAR SIDE F=HEAD FAR SIDE			
			APPROVED			D=DIMPLE DIGIT=NO OF SHEETS C=COUNTERSINK		LENGTH DASH NO. W=SPOTWELD			
		NOTES REWRITTEN.	DESCRIPTION OF CHANGE	REQUIREMENTS — UNLESS OTHERWISE SPECIFIED		BASIC CODES					
	GENERAL			LIMITS		BJ=MS20470AD BB=MS20426AD					
				1. DIMENSIONS ARE IN INCHES 2. SURFACE ROUGHNESS 125 μ 3. REMOVE SHARP EDGES .015 MAX. 4. THREADS PER MIL. S. 7742 5. HOLES PER AND 10387	1. TOLERANCES — .XX \pm .030 XXX \pm .010 2. ANGLES \pm 1/4° 3. PARALLELISM \pm .0025 4. ECCENTRICITY .005 MAX. 5. SYMMETRY ABOUT ALL M/C CENTRE LINES .005						
	REPORT ALL DISCREPANCIES — DO NOT SCALE							INST LN	MODEL	REGN	SER NO
								EFFECTIVITY			